

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the inventor of the invention described in the foregoing specification, I hereby declare that:

My residence, present office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor. If only one name is listed below or an original, first and joint inventor (1) please names are listed below of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## INDEXING SYSTEM AND METHOD FOR NEAREST NEIGHBOR SEARCHES IN HIGH DIMENSIONAL DATA SPACES

The specification of which is attached hereto makes the following are in check:

was filed on \_\_\_\_\_  
as United States Application Number or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
by applicant.

I hereby declare that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge this duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119(a) or 365(b) or any foreign application for patent or inventor's certificate, or 3602(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking this box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application in which priority is claimed.

Prior Foreign Application(s):

Priority Not Claimed

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under 35 USC 119(a) of any United States provisional application(s) listed below:

Provisional Application(s):

Application Number	Filing Date

I hereby claim the benefit under 35 USC 112(b) of any United States application(s) or 365(b) of any PCT International application designating the United States, listed below, insofar as the subject matter of each of the claims of any application is not disclosed in the prior United States or PCT International application in the manner permitted by the first paragraph of 35 USC 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which becomes operative between the filing date of the prior application and the national or PCT International filing date of this application.

Application Number	Filing Date	Status - patented, pending, abandoned

Power of Attorney:

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Thomas R. Barthold	(#28,898)
Richard M. Ludwin	(#30,010)
Marc D. McSwain	(#44,925)
Khathi Q. Tran	(#41,552)
John L. Rogha	(#39,643)
Alison D. Mortinger	(#39,905)

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Address all telephone calls to:

John L. Rogitz,

(610) 338-6975

Address all correspondence to:

John L. Rogitz  
Rogitz & Associates  
750 B Street, Suite 3120  
San Diego, California 92101

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements are prohibited by law as to statements made under Section 101 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: GUANG-HO CHA

Inventor's signature:

Date:

Residence: 344-1 Janggun Dong, Gumpung-Gu, Kusan, 600-303, Republic of KoreaCountry: Republic of Korea (South Korea)

Foreign Office Address: Same

Full name of attorney-in-fact: CHIN-WAN CHUNG

Inventor's signature:

Date:

Residence: Korean Advanced Institute of Technology, Dept. of Computer Science, 373-1 Kusunong Dong, Yulsong Gu, Taejeon 305-701, Republic of Korea CWC May03, 2011

Country: United States

Foreign Office Address: Same

Full name of third inventor: DRAGUTIN PETKOVIC

Inventor's signature:

Date:

Residence: 15591 Old Tree Way, San Diego, California 95070Country: United States

Foreign Office Address: Same

Page 3 of 3

Docket No. AMS-99-0217

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Full name of inventor(s):

XIACMING ZHU

Inventor's signature:

Date:

Residence: 1407 Hackman Way, San Jose, California 95129

Citizenship:

Peoples Republic of China

Post Office Address: Same